

## Freeform Search

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<b>Database:</b>	<div style="border: 1px solid black; padding: 2px;">         US Pre-Grant Publication Full-Text Database  <b>US Patents Full-Text Database</b>          US OCR Full-Text Database          EPO Abstracts Database          JPO Abstracts Database          Derwent World Patents Index          IBM Technical Disclosure Bulletins       </div>
<b>Term:</b>	<div style="border: 1px solid black; padding: 2px;">         166/186.ccls. and l6       </div>
<b>Display:</b>	<div style="border: 1px solid black; padding: 2px; display: inline-block;">20</div> Documents in <b>Display Format:</b> <div style="border: 1px solid black; padding: 2px; display: inline-block;">CIT</div> Starting with Number <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div>
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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Search

Clear

Interrupt

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### Search History

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**DATE:** Tuesday, November 22, 2005    [Printable Copy](#)    [Create Case](#)

**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=USPT; PLUR=YES; OP=ADJ*

<u>L9</u>	166/186.ccls. and l6	1	<u>L9</u>
<u>L8</u>	ratchet and L7	11	<u>L8</u>
<u>L7</u>	shear pin and L6	26	<u>L7</u>
<u>L6</u>	l4 and L5	178	<u>L6</u>
<u>L5</u>	cam or wedge	296387	<u>L5</u>
<u>L4</u>	stop ring and L3	562	<u>L4</u>
<u>L3</u>	l1 and L2	70946	<u>L3</u>
<u>L2</u>	concentric or (inner tub\$4 and outer tub\$4)	176366	<u>L2</u>
<u>L1</u>	seal\$3 or packer	746033	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database
	<b>US Patents Full-Text Database</b>
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

<b>Term:</b>	<input type="text"/>
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<b>Display:</b>	<input type="text" value="20"/> Documents in	<b>Display Format:</b>	<input type="text" value="CIT"/>	<b>Starting with Number</b>	<input type="text" value="1"/>
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<b>Generate:</b>	<input type="radio"/> Hit List	<input checked="" type="radio"/> Hit Count	<input type="radio"/> Side by Side	<input type="radio"/> Image
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Search

Clear

Interrupt

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### Search History

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**DATE:** Tuesday, November 22, 2005    [Printable Copy](#)    [Create Case](#)

**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=USPT; PLUR=YES; OP=ADJ*

<u>L10</u>	stop ring and lock ring and L9	10	<u>L10</u>
<u>L9</u>	17 and L8	285	<u>L9</u>
<u>L8</u>	166/191.ccls. or 166/186.ccls. or 166/208.ccls. or 166/120.ccls.	1238	<u>L8</u>
<u>L7</u>	15 and L6	35669	<u>L7</u>
<u>L6</u>	inner and outer and tub\$4	318397	<u>L6</u>
<u>L5</u>	12 and 13 and L4	86000	<u>L5</u>
<u>L4</u>	mechanical or hydraulic or fluid pressure	838959	<u>L4</u>
<u>L3</u>	annular or annulus	431232	<u>L3</u>
<u>L2</u>	seal\$3 or packer	746033	<u>L2</u>
<u>L1</u>	5333692.pn.	1	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

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### Search Results -

Terms	Documents
stop ring and L5	26

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L6

Refine Search

Recall Text

Clear

Interrupt

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### Search History

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DATE: Tuesday, November 22, 2005   [Printable Copy](#)   [Create Case](#)

**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=USPT; PLUR=YES; OP=ADJ*

<u>L6</u>	stop ring and L5	26	<u>L6</u>
<u>L5</u>	166/\$.ccls. and l2	245	<u>L5</u>
<u>L4</u>	166/186.ccls. and l2	0	<u>L4</u>
<u>L3</u>	arm and ratchet and L2	27	<u>L3</u>
<u>L2</u>	annular seal and wedge	1280	<u>L2</u>
<u>L1</u>	spring load near seal	24	<u>L1</u>



END OF SEARCH HISTORY

## Freeform Search

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	EPO Abstracts Database
	JPO Abstracts Database
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	IBM Technical Disclosure Bulletins

<b>Term:</b>	stop ring and lock ring and L9		
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<b>Display:</b>	<input type="text" value="20"/> Documents in Display Format:	<input type="text" value="CIT"/>	Starting with Number	<input type="text" value="1"/>
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<b>Generate:</b>	<input type="radio"/> Hit List	<input checked="" type="radio"/> Hit Count	<input type="radio"/> Side by Side	<input type="radio"/> Image
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side by side

#### Hit Count Set Name

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<u>L6</u>	inner and outer and tub\$4	318397	<u>L6</u>
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<u>L3</u>	annular or annulus	431232	<u>L3</u>
<u>L2</u>	seal\$3 or packer	746033	<u>L2</u>
<u>L1</u>	5333692.pn.	1	<u>L1</u>

END OF SEARCH HISTORY